

WE CLAIM:

1. A chewing gum comprising:  
a water insoluble portion not including a filler;  
5 a water soluble portion including a flavor; and  
approximately 3% to about 15% by weight lecithin.

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2. The chewing gum of Claim 1 wherein:  
the elastomer comprises approximately 3% to about 50% by weight of  
10 the water insoluble portion;  
(the softener) comprises approximately 3% to about 50% by weight of the  
water insoluble portion; and  
(the emulsifier) comprises approximately 2% to about 20% by weight of  
the water insoluble portion.

15 3. The chewing gum of Claim 1 including an elastomer solvent.

4. The chewing gum of Claim 1 including a resin.

20 5. The chewing gum of Claim 4 wherein the resin is chosen from  
the group consisting of polyvinylacetate, vinylacetate-vinylaurate copolymer,  
ethylenevinylacetate and polyvinyl alcohol.

25 6. The chewing gum of Claim 4 wherein the resin comprises  
approximately 5% to about 75% by weight of the insoluble portion.

7. The chewing gum of Claim 1 including:  
a color; and  
an antioxidant.

30 8. A gum base comprising:  
an elastomer;  
at least 20% by weight lecithin; and

no filler.

9. The gum base of Claim 8 wherein:

5 the elastomer comprises approximately 3% to about 50% by weight of the gum base.

10. The gum base of Claim 8 including softener that comprises approximately 3% to about 50% by weight of the gum base.

11. The gum base of Claim 8 including an emulsifier that comprises approximately 2% to about 20% by weight of the gum base.

12. The gum base of Claim 8 including resin that comprises approximately 5% to about 75% by weight of the gum base.

13. The gum base of Claim 8 including elastomer solvent that comprises approximately 3% to about 70% by weight of the gum base.

14. A chewing gum comprising:

20 a water soluble portion including a flavor;

a water insoluble gum base portion that does not include a filler; and at least 5% by weight lecithin.

25 15. The chewing gum of Claim 14 wherein the chewing gum is sugar free.

16. The chewing gum of Claim 14 wherein the water insoluble gum base portion includes:

30 an elastomer;

a softener;

a resin;

an emulsifier; and

an elastomer solvent.

17. The chewing gum of Claim 14 wherein:  
the elastomer comprises approximately 3% to about 50% by weight of  
the water insoluble gum base portion;  
5 the softener comprises approximately 3% to about 50% by weight of the  
water insoluble gum base portion;  
the emulsifier comprises approximately 2% to about 20% by weight of  
the water  
insoluble gum base portion;  
10 the resin comprises approximately 5% to about 75% by weight of the  
water insoluble gum base portion; and  
the elastomer solvent comprises approximately 3% to about 70% by  
weight of the water insoluble gum base portion.

15 18. A method for producing chewing gum wherein a resultant gum  
cud that is produced has reduced adhesion to environmental surfaces as  
compared to a gum cud produced by typical chewing gum formulations  
comprising the steps of using a gum base to produce the chewing gum that does  
not include a filler and adding at least 3% by weight lecithin to the chewing  
20 gum formulation.

19. The method of Claim 18 wherein the lecithin is added to the gum  
base.

20. The method of Claim 18 wherein the lecithin is added to the  
water soluble portion.